

Pt. 110, App. B

10. Louisiana
11. Mississippi
12. New Mexico, only 100 mile-wide belt along south border
13. North Carolina
14. Oklahoma, only southeastern portion
15. Puerto Rico
16. South Carolina
17. Tennessee, except northwest corner
18. Texas, except area border of 34° north

Zone II

1. Alaska
2. Arizona, except 100 mile-wide belt along south border
3. Arkansas, northern one-third
4. California, area south of 37° north
5. Colorado
6. Connecticut
7. Delaware
8. District of Columbia
9. Idaho
10. Illinois
11. Indiana
12. Iowa
13. Kansas
14. Kentucky, NW two-thirds
15. Maine
16. Maryland
17. Massachusetts
18. Michigan
19. Minnesota
20. Missouri
21. Montana
22. Nebraska
23. Nevada
24. New Hampshire
25. New Jersey
26. New Mexico, except a 100 mile-wide belt along south border
27. New York
28. North Dakota
29. Ohio
30. Oklahoma, except the southeast portion
31. Oregon
32. Pennsylvania
33. Rhode Island
34. South Dakota
35. Tennessee, only the northwest corner
36. Texas, only area north of 34° north
37. Utah
38. Vermont
39. Virginia
40. Washington
41. West Virginia
42. Wisconsin
43. Wyoming

The climate zones listed above are to be used as a guide to determine clothing requirements for a specific detachment. Wind chill equivalent temperatures can vary widely for areas within close proximity to each other due to variations in wind velocity and elevation. Detachment commanders may request a zone change by submitting evidence to the Major Command of the appropriate

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Military Service that the wind chill equivalent temperature for the coldest month has been within the limits of the requested zone classification for the past 3 consecutive years.

**ATTACHMENT TO APPENDIX A TO PART 110—
CLIMATIC ZONES USED TO DETERMINE RATES
OF COMMUTATION ALLOWANCE (FORMULA)**

The Standard and special commutation rates are based on the latest approved items of clothing for each climatic zone. The zones are:

Zone	Temperature range
1	32 degrees Fahrenheit and above.
2	Below 32 degrees Fahrenheit.

To determine the appropriate zone for each ROTC detachment, use the table below. Enter the appropriate dry bulb temperature at the top and read down. Find the wind velocity on the left and read across. The intersection of the two lines provides the equivalent temperature. For example, a combination of 20 degrees Fahrenheit and a 10 mile-per-hour wind has a wind chill equivalent temperature of 3 degrees Fahrenheit. The wind chill equivalent temperature is based on the average monthly temperature and wind of the coldest month for each of the past 3 consecutive years.

**APPENDIX B TO PART 110—FORMULA FOR
ROTC COMMUTATION RATES**

Basic Course (General Military Course)

Total Pkg. Cost of Auth. Items+10% Procurement Cost=Adjusted Pkg. Cost—Amortized by: 2-Yr. Life Shoes & Socks; 2-Yr. Life Insignia; 5-Yr. Life Bal. of Pkg.
+15% Custodial Fees+\$10.00 Uniform Alteration and Maint.=Net Rate Per Yr.
(Rounded to nearest \$)

Advanced Course (Professional Officers Course)

Total Pkg. Cost of Auth. Items—½ Amt. of Insignia Cost (2-yr. Amortization)+5% Custodial Fees+\$10.00 Uniform Alteration & Maint.=Net Rate 2-yr. period (Rounded to nearest \$)

Summer Camp (Field Training)

Total Pkg. Cost of Auth. Items—Amortized by 2-yr. Life (Entire pkg., except shoes and socks)+5% Custodial Fees+\$10.00 Uniform Alteration & Maint.=Net Rate 2-yr. period (Rounded to nearest \$)